

View Online at <https://aerobasegroup.com/nsn/5310-00-576-5559>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.443 inches

**Overall Height:**

Between 0.314 inches and 0.329 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.070 inches

**End Application:**

W/s: aircraft, (ac-130h, mc-130h, ec-130e, hc-130); engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, tf33-100 (e3a/b/c); joint stars target radar system; aircraft, stratofortress b-52; engine, aircraft, tf-33-p-7 (c-141a/b); aircraft, b-2 bomber (atb); engine, aircraft, f100-pw-200 (f-16a/b/c/d)

**Width Across Flats:**

Between 0.367 inches and 0.376 inches

**Temperature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unjf

**Thread Qty Per Inch (tpi):**

28

**Thread Size:**

0.250 inches

**Special Features:**

Chromic acid dipped

**Material:**

Steel comp 1137

**Material Specification:**

Aisi1137 assn standard single material response or ams5024 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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